

JAN 18 2005

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INTELLECTUAL PROPERTY LAW:  
PATENT, TRADEMARK, COPYRIGHT,  
AND TECHNOLOGY RELATED CAUSES**FACSIMILE COVER SHEET**To: Group 3662 / Examiner Isam A. ALSOMIRIFAX #: 703-872-9306 (Central Fax) and 703-305-7687 (Examiner Fax) + 703-746-9232  
From: Kurt L. VanVoorhies  
Date: 17 January 2005

ON 18 JAN 2005

Total number of pages (including cover sheet) : 33

Application No. : 10/620,749

Confirmation No. 9001

Applicant : Shan CONG et al.

Filed : 15 July 2003

TC/A.U. : 3662

Examiner : Isam A. ALSOMIRI

Title : ROAD CURVATURE ESTIMATION AND AUTOMOTIVE TARGET STATE  
ESTIMATION SYSTEM

Docket No. : 5701-01293

Customer No. : 26659

**Facsimile Contents:**

1. Transmittal – 1 page;
2. Amendment Under 37 C.F.R. § 1.111 – 10 pages;
3. Appendix containing Exhibits 1-3
  - Exhibit 1 : Excerpts from USPTO PASAT Help File 5 pages;
  - Exhibit 2 : Excerpts from USPTO ABX Version 1.1 Help File 7 pages;
  - Exhibit 3 : Excerpts from USPTO ABX Version 1.2 Help File 9 pages;
4. Certificate of Mailing (on items 1 and 2).

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PTO/SB/21 (08-03)

Approved for use through 08/30/2003. OMB 0651-0031

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

		Application Number	10/620,748
		Filing Date	15 July 2003
		First Named Inventor	Shan CONG et al.
		Art Unit	3662
		Examiner Name	Iaam A. ALSOMIRI
Total Number of Pages in This Submission	32	Attorney Docket Number	5701-01293

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
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<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		<b>Remarks</b>
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Kurt L. VanVoorhies, Dinnin & Dunn, P.C. (Via FAX)	
Signature		
Date	17 January 2005	

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Kurt L. VanVoorhies	
Signature		Date
	17 January 2005	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

**Application No. 10/620,749**  
**Request for Reconsideration dated 17 January 2005**  
**Reply to Office Action dated 18 November 2004**

**Attorney Docket No. 5701-01293**

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Application No. : 10/620,749**

**Confirmation No. 9001**

**Applicant : Shan CONG et al.**

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**Filed : 15 July 2003**

**JAN 18 2005**

**TC/A.U. : 3662**

**Examiner : Isam A. ALSOMIRI**

**Title : ROAD CURVATURE ESTIMATION AND AUTOMOTIVE TARGET STATE ESTIMATION SYSTEM**

**Docket No. : 5701-01293**

**17 January 2005**

**Customer No. : 26659**

**REQUEST FOR RECONSIDERATION UNDER 37 CFR § 1.111**

**Mail Stop AF  
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 P.O. Box 1450  
 Alexandria, VA 22313-1450**

**Dear Sir:**

**In response to the Office Action dated 18 November 2004 (Paper No./Mail Date 111104), Applicant respectfully requests reconsideration of the objection to the specification, as set forth below:**

**Remarks/Arguments begin at page 2 of this paper.**

**An Appendix containing Exhibits 1-3 begins after page 10 of this paper.**

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**CERTIFICATE OF MAILING/TRANSMISSION (37 C.F.R. section 1.8(a))**

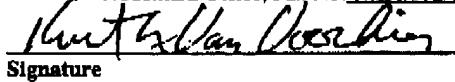
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**Kurt L. VanVoorhies**  
 Signature

**Date: 17 January 2005**

**Kurt L. VanVoorhies**  
 (type or print name of person certifying)